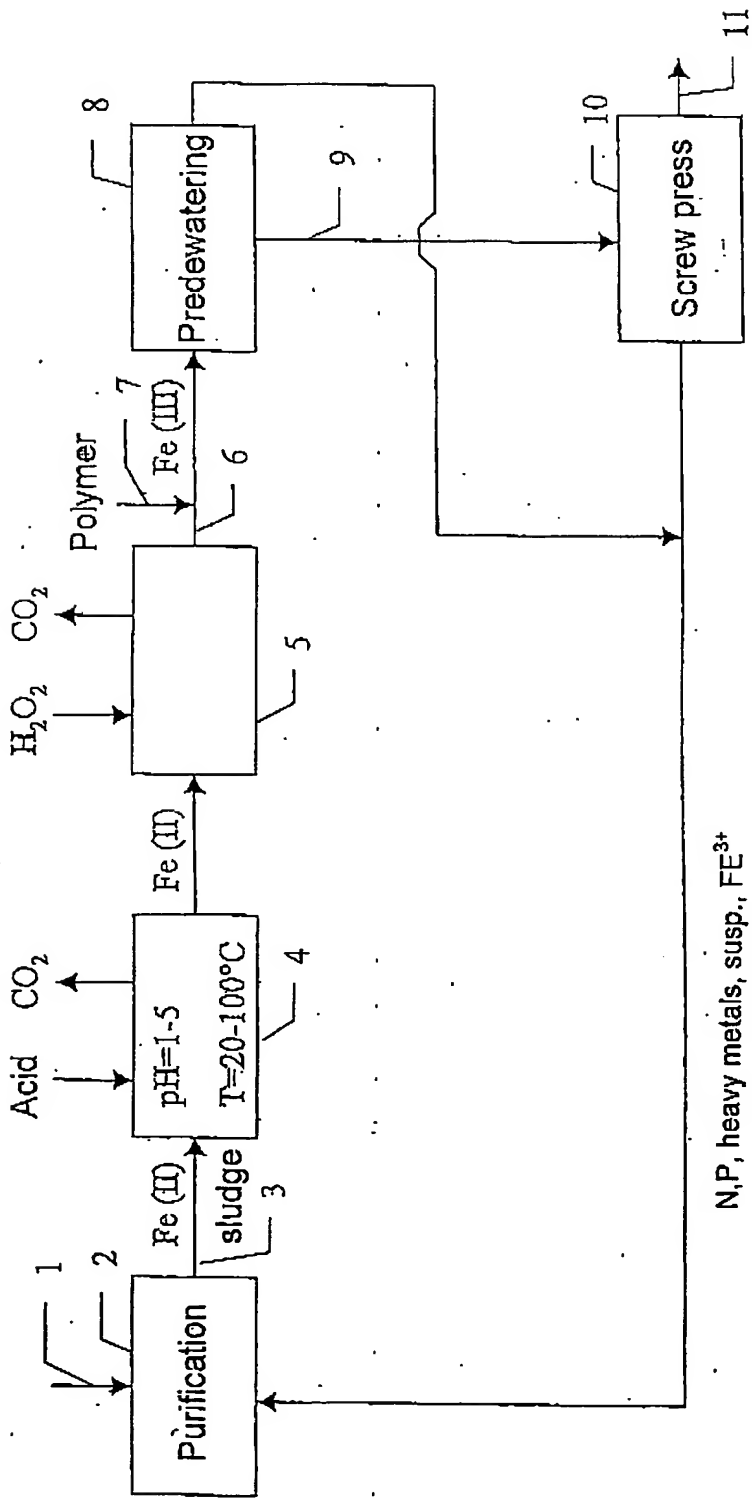
Fig. 1


Purification
1
2
Fe (II)
sludge
3
Acid
CO_2
pH=1-5
T=20-100°C
4
Fe (II)
H_2O_2
CO_2
5
Polymer
7
Fe (III)
6
Predewatering
8
9
Screw press
10
11
N,P, heavy metals, susp., FE^{3+}